COBY®

Quick Start Guide

IR850 | Wireless Internet Radio

Requirements

To connect and use your Internet Radio, you will need the following:

- **Broadband Internet connection**
  A connection speed of 64 Kbps or greater is recommended.
- **Wireless Router or Access Point**
  Your wireless router should support Wi-Fi 802.11b/g connections. If you have a router that supports 802.11n, make sure that it has been configured to accept 802.11b/g connections as well.
- **Wireless Router Network Settings**
  You will need to know the name of your network (SSID) as well as the WEP or WPA password if your network is secured. These settings can usually be found on the administration webpage of your wireless router. Please refer to your wireless router's documentation for help.

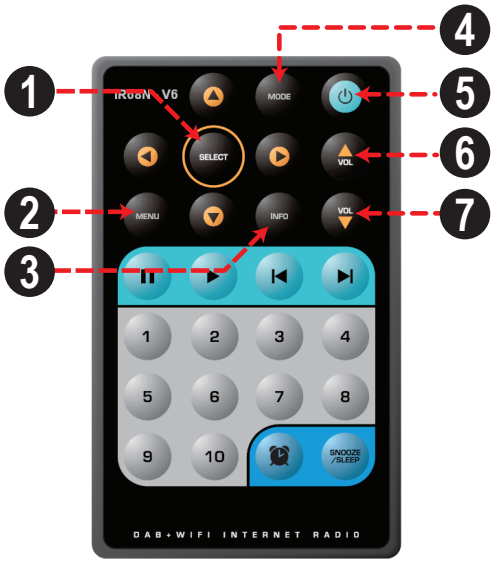
Basic Controls

	Remote Key	Function
1	◀ ▶ ▲ ▼	Navigate through menus (Left, Right, Up, Down)
	SELECT	Enter a menu selection.
2	MENU	Access the Main menu
3	INFO	Change the station information displayed on screen.
4	MODE	Change the function mode (Internet Radio, Music Player, FM radio)
5	⏻	Turn the unit on or off
6	VOL ▲	Turn the volume level up.

	Remote Key	Function
7	VOL ▼	Turn the volume level down.

For a full description of all available controls, please refer to the instruction manual.

Before using the remote control, pull out the protective strip of plastic from the battery compartment to remove it.



Connect to Your Wireless Network

You will need to configure the IR850 to connect to the internet through your wireless network the first time you use it. After that, the IR850 will automatically connect to the internet using these saved settings unless you reset the unit to its factory-default settings.

1) **Connect the Power.**
Plug one end of the power adapter into the Power jack located on the bottom of the unit, then plug the other end into an AC 100-240V wall outlet. Press ⏻ to turn the radio on.

2) **Switch to Internet Radio mode.**
When the unit turns on, the Main menu will be displayed. Press press MODE repeatedly until the display reads [Internet radio].

3) **Select Your Region.**
Press ▲ or ▼ to choose your region from the menu and then press SELECT to confirm. The network wizard will launch.

4) **Select Your Network (SSID).**
The unit will scan the area and display all available networks. The name of your network is determined by the SSID setting of your wireless access point.

   a) Press ▲ or ▼ to choose the name of your network from the menu list and then press SELECT to confirm. If your network does not have WEP or WPA security enabled, the unit will finish connecting to the network and return to the Internet Radio menu.

   b) If the name of your network does not appear in the list, select [Rescan] to have the unit try to find your network again.

   c) If you still cannot find your network, your router may be configured to hide your SSID name. In this case, you will need to enter your network settings manually. Choose [Manual config] from the menu and press SELECT to confirm.

5) **Enter the WEP/WPA Password (if necessary).**
If security is enabled, you will be asked to input the WEP or WPA password. A password entry screen will display as follows:

- Use the direction keypad (◀ ▶ ▲ ▼) to navigate the alphanumeric character list. Press SELECT to input a character.
- If you make a mistake while entering your password, select the 'BKSP ' icon to delete the previous character.
- Select the 'OK' icon when you have finished entering your password. The unit will finish connecting to the network and return to the Internet Radio menu.

For help with advanced wireless router configurations, please refer to the router's documentation. The MAC address of the unit can be found in the System Settings menu (Main Menu > System settings > Network > View settings > MAC Address).

Connect to Your Wireless Network (cont)

Troubleshooting your network connection

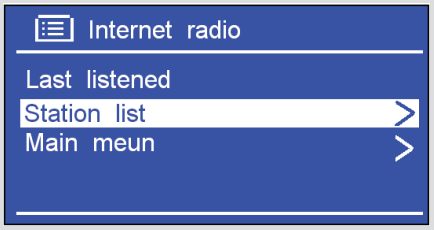
If after trying to connect to your wireless network, the display reads "Failed to connect," please try the following:

- Ensure that your wireless router and internet modem are connected and working normally.
- Try resetting your wireless router and internet modem (i.e., turn them off and then back on again).
- Move the radio to a location where the wireless signal is stronger (e.g., closer to your wireless access point).
- Make sure that your password has been entered correctly.

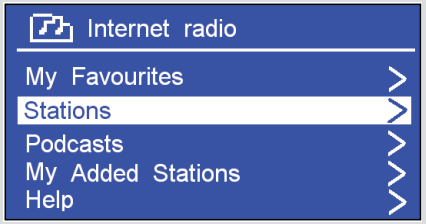
To get solutions to frequently asked questions, move the display highlight to the <HELP> menu and press SELECT to confirm.

Listen to Internet Radio Stations

Press **MODE** until "Internet Radio" is displayed on the screen, followed by the Internet Radio menu.



1) Select <Station List> to access the Station List menu. You can browse for internet radio stations, podcasts and more from the Station List menu.



2) To browse and listen to internet radio stations, select <STATIONS> and then press SELECT to confirm. There are five options available for station selection:
   - Location: Find and listen to a station by geographic location (e.g., Asia, Europe, North America, etc.)
   - Genre: Find and listen to a station by content category (e.g., Alternative, Blues, Business News, Classical, etc.)
   - Search Stations: Find and listen to a station by name.
   - Popular Stations: Browse and listen to the most popular stations.
   - New Stations: Browse and listen to the newest stations.

Note: Some radio stations do not broadcast 24 hours per day, and some stations are not always available on-line. Stations with on-demand content may provide the option of listening to programs that have already been broadcast.

Frontier Silicon Internet Radio Portal

Visit the Frontier Silicon web portal at **www.wifiradio-frontier.com** to browse global stations and personalize your favorites. You can also add additional stations to your radio through the website.

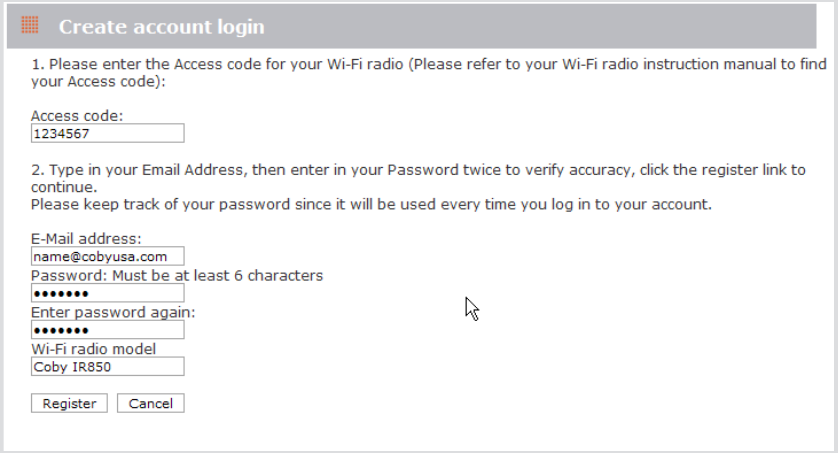
You will need to create an account and register your device to use the web portal.

1) Get the unique access code.
   Each IR850 unit has a unique access code ID.

   b) From the Internet Radio menu, select [Station list > Help > Get access code]. Write down the access code that is displayed on the screen.

2) On a computer, enter the URL **www.wifiradio-frontier.com** into a web browser. Click on the link “Register here.”

3) Fill out the registration form with the access code from step 1, as well as an email address, a new password, and the internet radio model you are using (i.e., Coby IR850).


Create account login
1. Please enter the Access code for your Wi-Fi radio (Please refer to your Wi-Fi radio instruction manual to find your Access code):
Access code:
1234567
2. Type in your Email Address, then enter in your Password twice to verify accuracy, click the register link to continue.
Please keep track of your password since it will be used every time you log in to your account.
E-Mail address:
name@cobyusa.com
Password: Must be at least 6 characters
Enter password again:
Wi-Fi radio model
Coby IR850
Register
Cancel

4) When the form is complete, click the “Register” button to create your account.

For More Help

Please refer to the accompanying Instruction Manual for further help with your Coby Internet Radio.

You may also visit our website at:

www.cobyusa.com

to view updates, Frequently Asked Questions (FAQs), and more.

If these resources do not resolve the problem, please contact Technical Support.

Address	**Coby Electronics Technical Support** 56-65 Rust Street Maspeth, NY 11378	
Email	techsupport@cobyusa.com	
Web	www.cobyusa.com	
Phone	800-727-3592:	Mon–Fri, 8:00AM–11:00PM EST Sat, 9:00AM–5:30PM EST
	718-416-3197:	Mon–Fri, 8:00AM–5:30PM EST